



TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/721,573
		Filing Date	November 24, 2003
		First Named Inventor	Low Yau Loong
		Art Unit	
		Examiner Name	
Total Number of Pages in This Submission	4	Attorney Docket Number	015114-068900US

ENCLOSURES (Check all that apply)		
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Firm or Individual	Townsend and Townsend and Crew LLP Steven Cahill Reg. No. 44,578	
Signature		
Date	September 14, 2004	

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PTO/SB/81 (09-03)

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	10/721,573
	Filing Date	November 24, 2003
	First Named Inventor	Low Yau Loong
	Title	Optimized Technology Mapping Techniques for Programmable Circuits
	Group Art Unit	2825
	Examiner Name	
	Attorney Docket Number	15114-068900US

I hereby appoint:

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☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

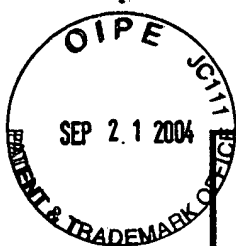
Name Derek E. Miniham, Esq., Director, Intellectual Property Law and Assistant Secretary

Signature

Date 11/21/03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

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PTO/SB/98 (08-03)

Attorney Docket No. 015114-068900US

Client Ref. A1187

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Low Yau LoongApplication No./Patent No.: 10/721,573 Filed/Issue Date: November 24, 2003Entitled: Optimized Technology Mapping Techniques for Programmable CircuitsAltera Corporation, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

In the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 015071 Frame 0954, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

11/21/03
Date

Derek E. Miniham
Signature

Derek E. Miniham

Typed or printed name

Director, Intellectual Property Law
and Assistant Secretary

Title

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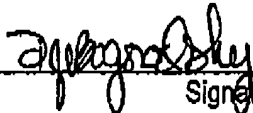
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Signature

DJ Bogorodsky

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In re: application of: Low Yau Loong
Application Number: 10/721,573
Filed: November 24, 2003
Confirmation Number: 5804
Title: OPTIMIZED TECHNOLOGY MAPPING TECHNIQUES FOR PROGRAMMABLE CIRCUITS
Atty Docket Number: 015114-068900US SJC/djb

Being faxed to the OIPE at facsimile number **1-703-746-4060** are the following documents:

this PTO/SB/97 Certificate of Transmission (1 page);
PTO/SB/21 Transmittal Form (1 page);
PTO/SB/81 Power of Attorney (1 page); and
PTO/SB/96 Statement under 37 CFR 3.73(b) (1 page)

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